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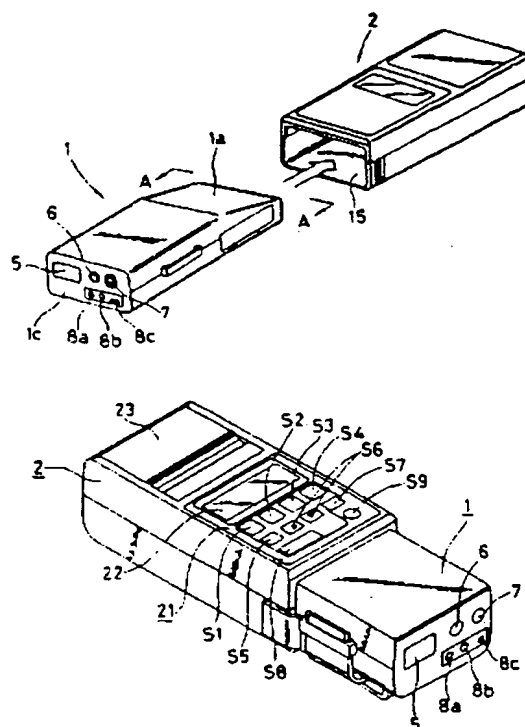
APPLICATION DATE : 19-08-88
APPLICATION NUMBER : 63204573

APPLICANT : A & D CO LTD;

INVENTOR : OISHI TEIJI;

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TITLE : PORTABLE BLOOD PRESSURE
GAUGE AND PROCESSOR



ABSTRACT : PURPOSE: To make a portable blood pressure gauge small-sized and lightweight and improve the operability as a 24-hour gauge by constituting it with a portable blood pressure gauge main body and an integratably formed processor and installing all the input sections performing various settings at the time of measurement on the processor side.

CONSTITUTION: When a blood pressure gauge main body 1 has been charged, the taper section 1a of the gauge main body 1 is inserted into the opening section 15 of a processor 2, the gauge main body 1 is connected to the processor 2. Various settings are performed via switches arranged on the switchboard 21 of the processor 2 under this condition. For the measurement interval, a mode in which measurement is made at a long interval during the asleep time and at a short interval during the awake time, for example, can be set in addition to a mode in which measurement is made at the same interval throughout 24 hours. When the measurement of the blood pressure in the preset period is completed, the gauge main body 1 is removed, the processor 2 is set to a print mode, then the measured data stored in the gauge main body 1 are printed out by the processor 2.

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